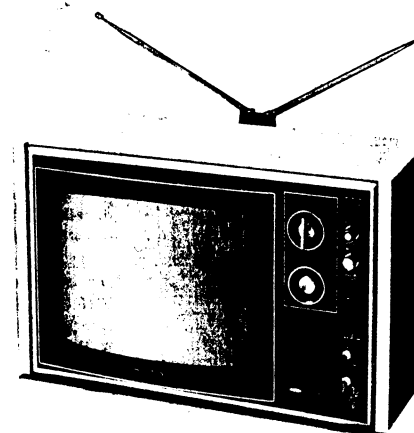
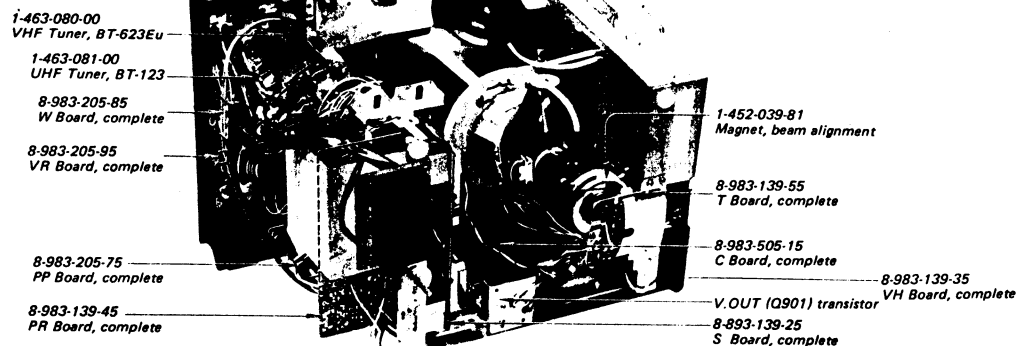


1-526-130-61
Cap, anode

SPECIFICATIONS

- TV-signal standards:** CCIR system B, G and H
- Picture tube:** 13" (measured diagonally) 90° deflection TRINITRON system
- Semiconductors:** 73 transistors, 52 diodes and 2 IC's
- Antennas:** VHF: 240 Ω balanced (=dipole antenna)
UHF: 240 Ω balanced.
- *Note: Supplied with accessories

Channel coverage: VHF: ch. E2 ~ E12
UHF: ch. E21 ~ E68

Intermediate frequencies: Picture i-f carrier: 38.9 MHz
Colour subcarrier: 34.47 MHz
Sound i-f carrier: 33.4 MHz

Sound system: 5.5 MHz intercarrier
Output power: 1.2 W (at 10 % harmonic distortion)
Speaker: 8 x 12 (cm) elliptical, 8 Ω

Video system: RGB cathode drive

Automatic controls: AFT (automatic fine tuning)
AGC (automatic gain control)
AFC (automatic frequency control)
ANC (automatic noise canceller)
ABL (automatic brightness limiter)
ACC (automatic colour killer)
ACK (automatic colour killer)
ADG (automatic degaussing)

Power requirements: 220 V ac, 50 Hz

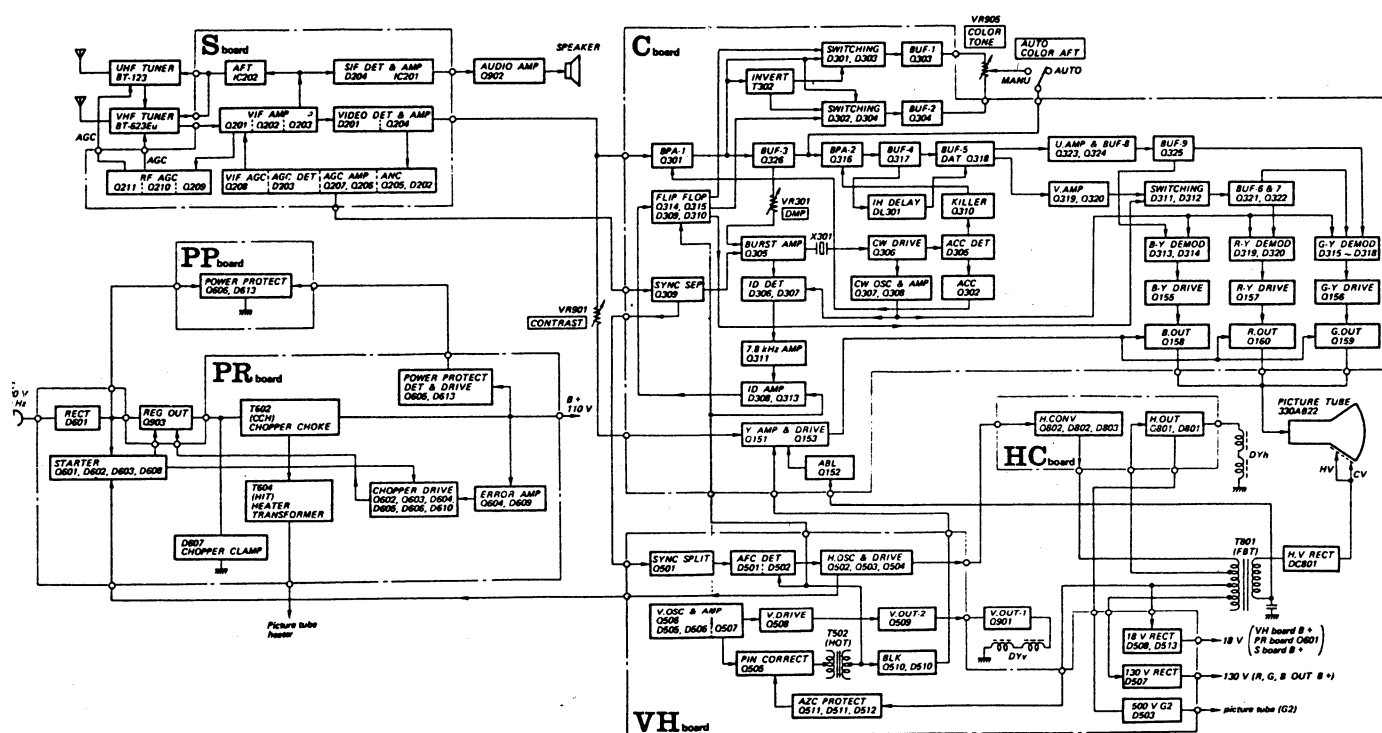
Power consumption: 78 W

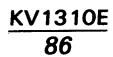
Dimensions: 475 (w) x 321 (h) x 403 (d) mm

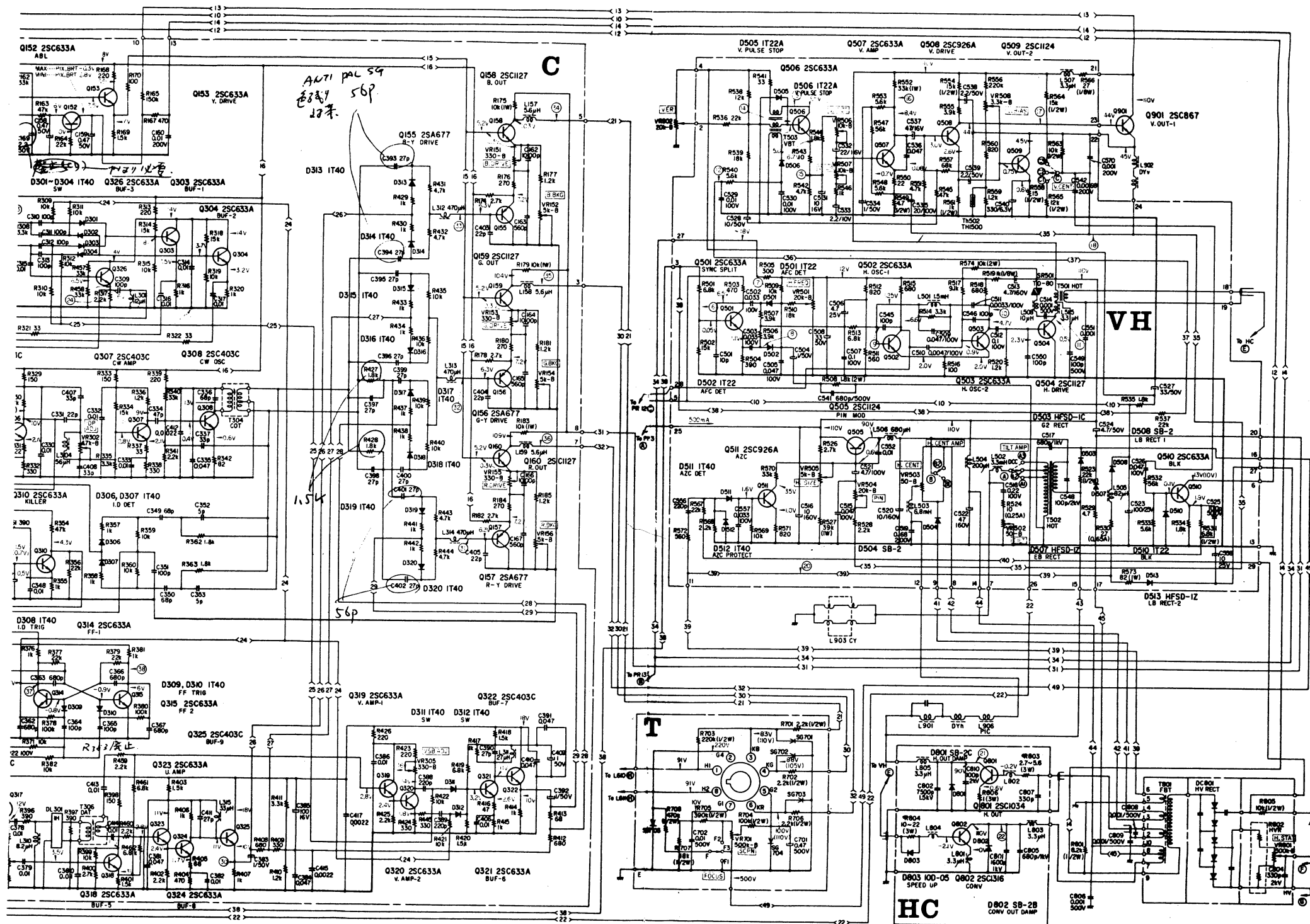
Net weight: 14.8 kg

Accessories: VHF dipole antenna (AN14-E)
Instruction manual

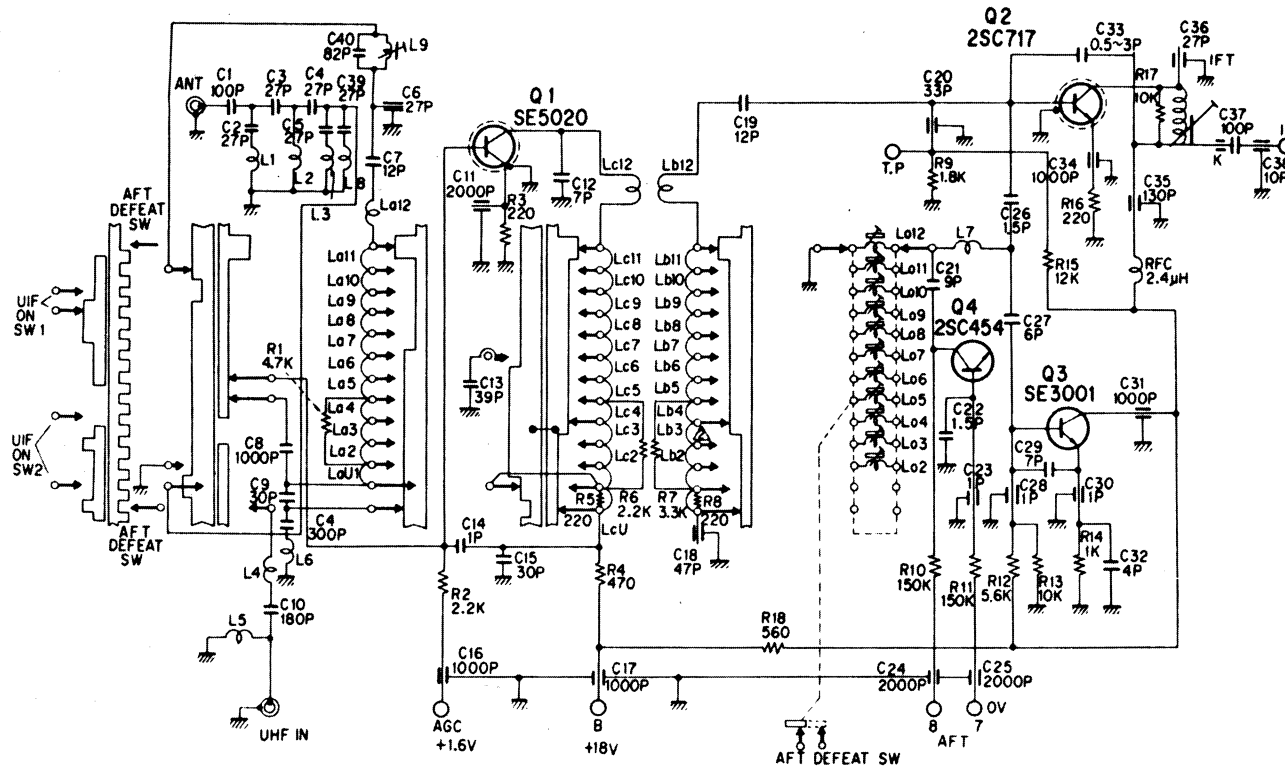
BLOCK DIAGRAM



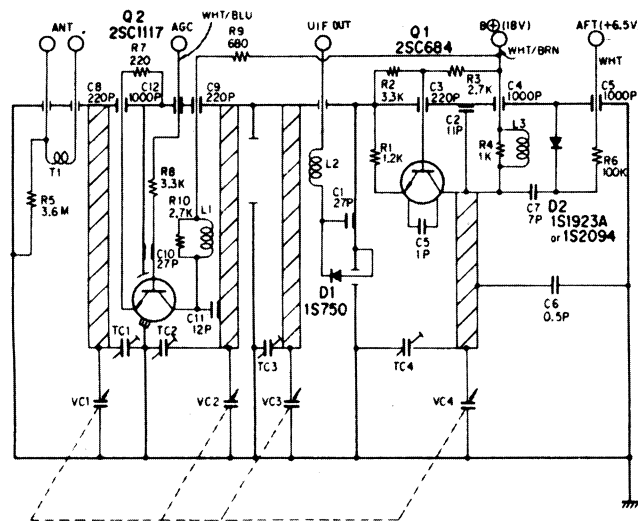




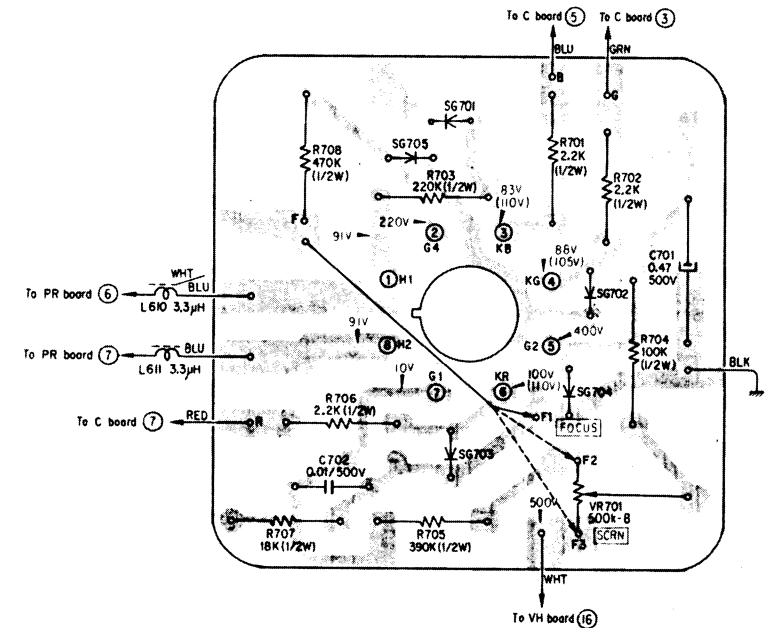
— VHF tuner —
BT-623 Eu



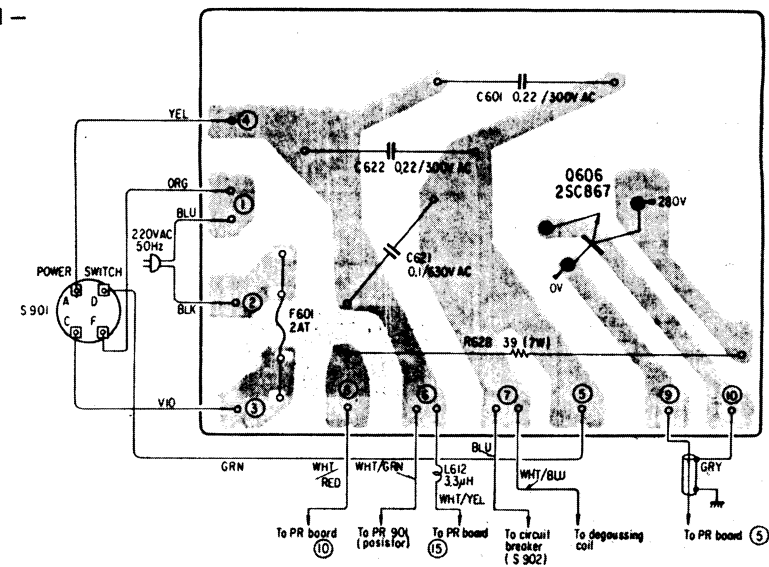
— UHF tuner —
BT-123



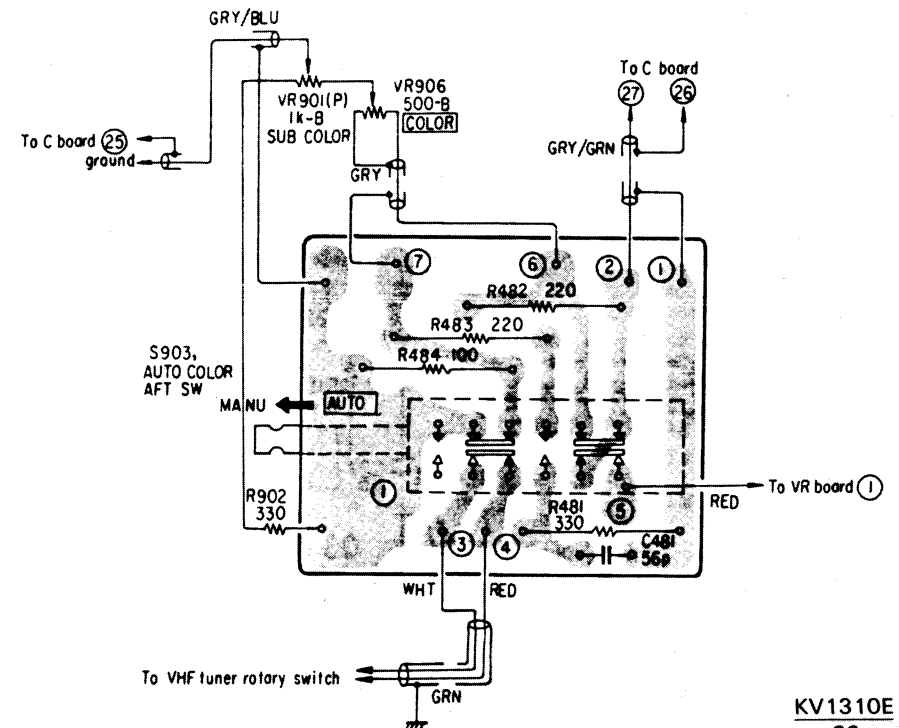
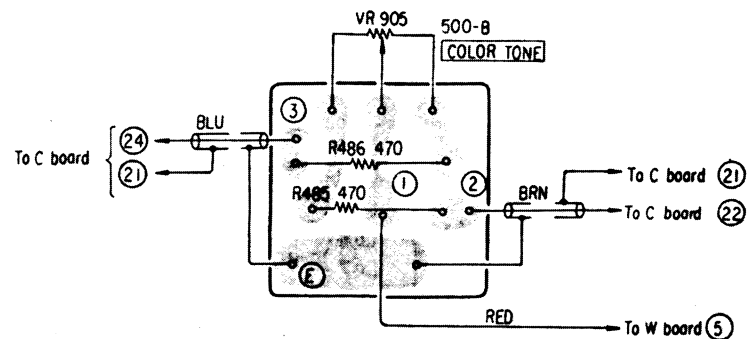
— T Board —



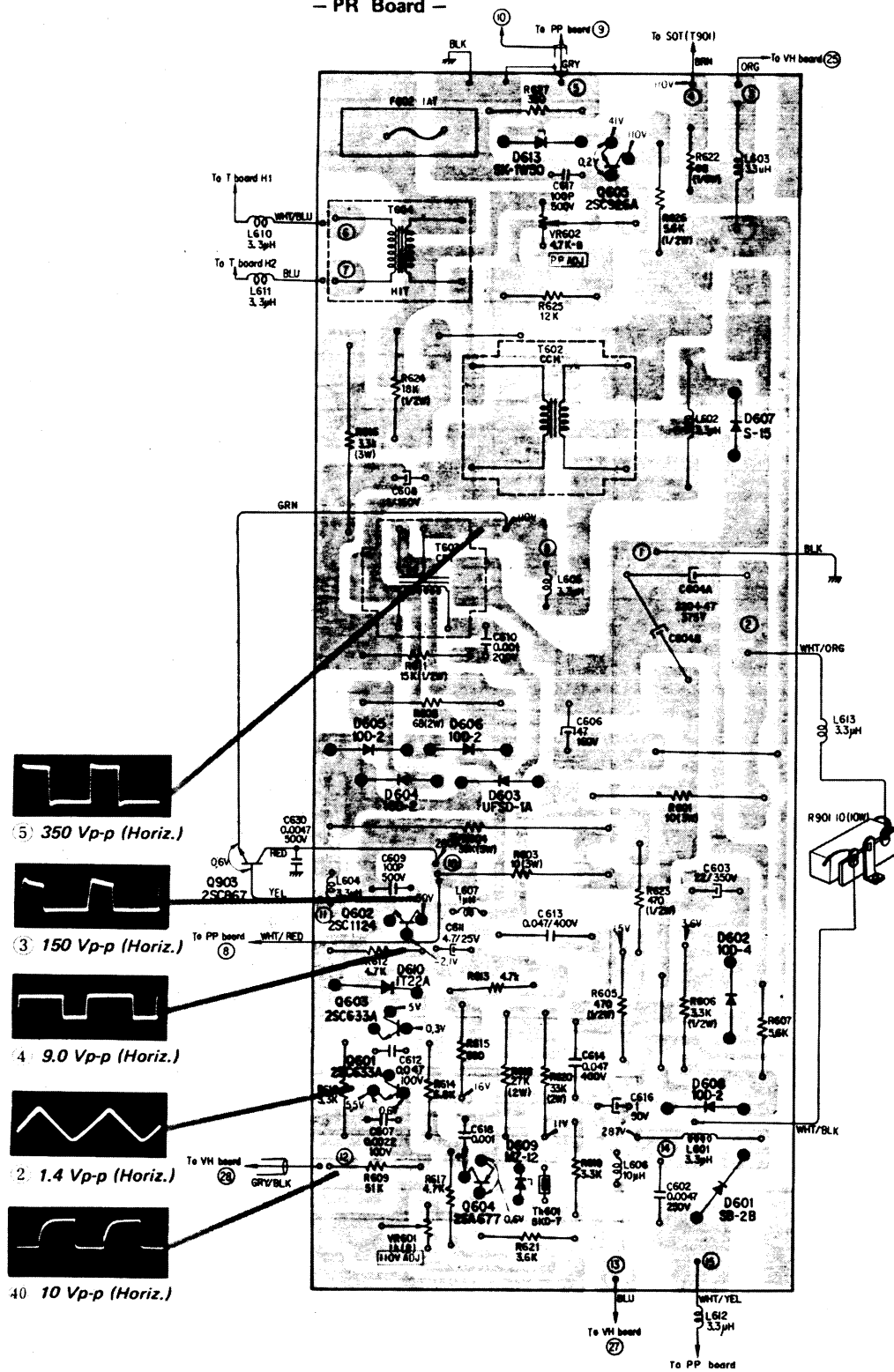
—PP Board —




—VR Board —



- PR Board -



Q	D	ADJ
Q605	D613	VR602
	D607	
Q903	D605, D606 D604, D603	
Q602	D602 D610	
Q603		
Q601	D608	
Q604	D609 D601	VR601

[illegible][illegible]



23 0.7 Vp-p (Horiz.)

26 1.0 Vp-p (Horiz.)

②5 1.4 ~ 2.0 Vp-p
(Horiz.)

37, 38 13 Vp-p (Horiz.)

30 3.8 Vp-p (Horiz.)

③⑥ 80 Vp-p (Horiz.)

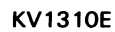
33 3.6 V_{p-p} (Horiz.)

③4 85 Vp-p (Horiz.)

35 95 Vp-p (Horiz.)

31 3.0 Vp-p (Horiz.)

EXPLODED VIEW (1)



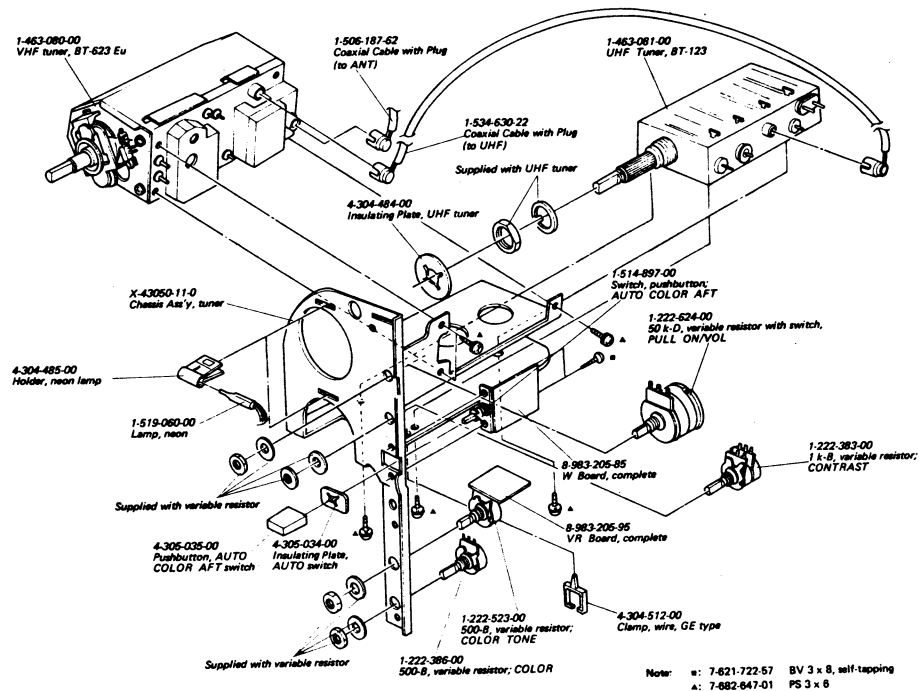
Exploded view diagram of the Philips R55 radio receiver chassis, showing various components and their assembly positions. The diagram includes numerous callouts for parts such as resistors, capacitors, transformers, and structural components, along with their part numbers and descriptions.

Key components and callouts include:

- 1-222-509-21 500 k-Ω, variable resistor; H-STAT
- 3-705-343-00 Cover, insulation
- 1-206-915-00 19 MΩ ± 31.7 MΩ, high voltage resistor
- 1-463-028-21 High Voltage Rectifier Block
- 1-439-099-15 Transformer, flyback; FB1
- 4-304-512-00 Clamp, wire, GE type
- 4-306-529-00 Grommet, chassis
- 4-304-622-00 Cover, upper; AFT shield case
- 4-306-530-00 Cover A, upper; VIF shield case
- 4-306-638-00 Cover, upper; SIF shield case
- 4-304-470-00 Cover, variable resistor bracket
- 4-306-543-00 Cover B, upper; VIF shield case
- 8-983-139-25 S board
- 4-303-473-00 Support, C board
- 4-304-488-00 Insulating Plate, variable resistor
- 1-222-388-00 20 k Ω, variable resistor; VER and BRT
- 4-304-491-00 Frame, upper front
- 4-306-033-00 Bracket, chassis; left
- 4-304-452-00 Stay, left
- 4-306-507-00 Retainer, S board
- 4-303-844-00 Spacer, mica
- 4-306-529-00 Grommet, chassis
- 4-304-469-00 Holder, transistor
- 1-536-1270-00 Lug, terminal; 1L3L1
- 4-303-844-00 Spacer, mica
- 4-304-469-00 Holder, transistor
- 1-425-829-00 Coil, degaussing; DGC
- 4-304-483-00 Bushing, degaussing coil
- 4-304-453-00 Frame, lower front
- 4-302-978-00 Spring, picture tube grounding
- 4-303-844-00 Spacer, mica
- 4-304-469-00 Holder, transistor
- 4-304-458-00 Stay, lower
- 4-303-473-00 Support, C board
- 4-304-457-00 Clamp, electrolytic capacitor
- 4-306-540-00 Shield Case, PP board
- 4-306-541-00 Bracket, PP board
- 1-532-203-00 Fuse, 2 A; F601
- 1-533-087-00 Holder, fuse
- 8-983-205-75 PP Board, complete
- 3-701-163-00 P 3 x 12, with washer
- Heat Sink, V. OUT
- 7-623-408-05 Washer, external tooth; 3 mm dia
- 7-684-013-01 Nut, 3 mm dia
- 4-302-090-02 Hinge
- 8-983-139-35 VH Board, complete
- 8-983-139-70 HC Board, complete
- 3-701-453-00 Bushing, insulating
- 4-304-512-00 Clamp, wire, GE type
- 4-303-031-00 Support, C board
- 8-983-505-15 C Board, complete
- 4-004-201-00 Washer, fiber
- 4-302-736-00 Bushing, C board
- 1-417-033-00 Balun
- 1-536-358-12 Terminal Board As'y, antenna
- 8-983-139-45 PH Board, complete
- 1-532-078-00 Fuse, 1 AT; F602
- 1-536-386-00 Lug, terminal; 1L1
- 4-306-550-00 Retainer, power cord
- 1-515-119-00 Circuit Breaker; 1.25 A

Note: u: 7-621-722-57 BV 3 x 8, self-tapping
o: 7-621-722-75 BV 3 x 12, self-tapping

EXPLODED VIEW (3)



ELECTRICAL PARTS LIST

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
TUNERS AND CIRCUIT BOARDS			Q305	Transistor	2SC403C (B)
1-463-080-00 (C)	VHF Tuner, BT-623Eu		Q306	Transistor	2SC403C (B)
1-463-081-00 (M)	UHF Tuner, BT-123		Q307	Transistor	2SC403C (B)
8-983-139-25 (X)	S Board, complete		Q308	Transistor	2SC403C (B)
8-983-139-35 (S)	VH Board, complete		Q309	Transistor	2SA677 (B)
8-983-139-45 (P)	PR Board, complete		Q310	Transistor	2SC633A (B)
8-983-139-55 (F)	T Board, complete		Q311	Transistor	2SC403C (B)
8-983-139-70 (L)	HC Board, complete		Q312	-----	-----
8-983-205-75 (I)	PP Board, complete		Q313	Transistor	2SC633A (B)
8-983-205-85 (F)	W Board, complete		Q314	Transistor	2SC633A (B)
8-983-205-95 (E)	VR Board, complete		Q315	Transistor	2SC633A (B)
8-983-505-15 (V)	C Board, complete		Q316	Transistor	2SC403C (B)
SEMICONDUCTORS			Q317	Transistor	2SC403C (B)
Q151	Transistor	2SC633A (B)	Q318	Transistor	2SC633A (B)
Q152	Transistor	2SC633A (B)	Q319	Transistor	2SC633A (B)
Q153	Transistor	2SC633A (B)	Q320	Transistor	2SC633A (B)
Q154	-----	-----	Q321	Transistor	2SC633A (B)
Q155	Transistor	2SA677 (B)	Q322	Transistor	2SC403C (B)
Q156	Transistor	2SA677 (B)	Q323	Transistor	2SC633A (B)
Q157	Transistor	2SA677 (B)	Q324	Transistor	2SC633A (B)
Q158	Transistor	2SC1127 (C)	Q325	Transistor	2SC403C (B)
Q159	Transistor	2SC1127 (C)	Q326	Transistor	2SC633A (B)
Q160	Transistor	2SC1127 (C)	Q501	Transistor	2SC633A (B)
Q201	Transistor	2SC1129 (B)	Q502	Transistor	2SC633A (B)
Q202	Transistor	2SC1128 (B)	Q503	Transistor	2SC633A (B)
Q203	Transistor	2SC1128 (B)	Q504	Transistor	2SC1127 (C)
Q204	Transistor	2SC633A (B)	Q505	Transistor	2SC1124 (C)
Q205	Transistor	2SC633A (B)	Q506	Transistor	2SC633A (B)
Q206	Transistor	2SC633A (B)	Q507	Transistor	2SC633A (B)
Q207	Transistor	2SC633A (B)	Q508	Transistor	2SC926A (C)
Q208	Transistor	2SA677 (B)	Q509	Transistor	2SC1124 (C)
Q209	Transistor	2SA677 (B)	Q510	Transistor	2SC633A (B)
Q210	Transistor	2SC633A (B)	Q511	Transistor	2SC926A (C)
Q211	Transistor	2SA677 (B)	Q601	Transistor	2SC633A (B)
Q301	Transistor	2SC403C (B)	Q602	Transistor	2SC1124 (C)
Q302	Transistor	2SC633A (B)	Q603	Transistor	2SC633A (B)
Q303	Transistor	2SC633A (B)	Q604	Transistor	2SA677 (B)
Q304	Transistor	2SC633A (B)	Q605	Transistor	2SC926A (C)
			Q606	Transistor	2SC867 (D)

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
Q801	Transistor	2SC1034 (F)
Q802	Transistor	2SC1316 (D)
Q901	Transistor	2SC867 (D)
Q902	Transistor	2SC867 (D)
Q903	Transistor	2SC867 (D)
IC201	IC	AN241 (E)
IC202	IC	M5134P (F)
D201	Diode	1T261 (A)
D202	Diode	1T40 (B)
D203	Diode	1T40 (B)
D204	Diode	1T261 (A)
D301	Diode	1T40 (B)
D302	Diode	1T40 (B)
D303	Diode	1T40 (B)
D304	Diode	1T40 (B)
D305	Diode	1T40 (B)
D306	Diode	1T40 (B)
D307	Diode	1T40 (B)
D308	Diode	1T40 (B)
D309	Diode	1T40 (B)
D310	Diode	1T40 (B)
D311	Diode	1T40 (B)
D312	Diode	1T40 (B)
D313	Diode	1T40 (B)
D314	Diode	1T40 (B)
D315	Diode	1T40 (B)
D316	Diode	1T40 (B)
D317	Diode	1T40 (B)
D318	Diode	1T40 (B)
D319	Diode	1T40 (B)
D320	Diode	1T40 (B)
D501	Diode	1T22 (A)
D502	Diode	1T22 (A)
D503	Diode	HF.SD-1C (B)
D504	Diode	SB-2 (C)
D505	Diode	1T22 (A)
D506	Diode	1T22A (A)

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
D507	Diode	HFSD-1Z (B)
D508	Diode	SB-2 (C)
D509	-----	-----
D510	Diode	1T22 (A)
D511	Diode	1T40 (B)
D512	Diode	1T40 (B)
D513	Diode	HF.SD-1Z (B)
D601	Diode	SB-2B (C)
D602	Diode	10D-4 (B)
D603	Diode	UF.SD-1A (B)
D604	Diode	10D-2 (B)
D605	Diode	10D-2 (B)
D606	Diode	10D-2 (B)
D607	Diode	S-15 (B)
D608	Diode	10D-2 (B)
D609	Diode	MZ12 (B)
D610	Diode	1T22A (A)
D611	-----	-----
D612	-----	-----
D613	Diode	SK-1W50 (B)
D801	Diode	SB-2C (C)
D802	Diode	SB-2B (C)
D803	Diode	10D-05 (B)
DC801	1-453-028-21 (R)	High Voltage Rectifier Block including;
VR801	1-222-509-00 (E)	500 k-B, variable resistor; H.STAT
	3-705-343-00 (B)	Lid, insulating case
R802	1-206-915-00 (H)	19 M Ω + 31.7 M Ω , high voltage resistor
PR901	1-800-275-00 (D)	Posistor
SR501	1-800-032-00 (B)	Varistor TD-80
Th201	1-800-071-00 (A)	Thermistor TH-350
Th202	1-800-059-00 (A)	Thermistor TH-200
Th502	1-800-069-00 (A)	Thermistor TH-1500
Th601	1-800-081-00 (A)	Thermistor 8KD-7
COILS		
L151	1-407-557-00 (A)	680 μ H, micro inductor
L152	1-407-701-00 (A)	47 μ H, micro inductor
L153	1-407-699-00 (A)	33 μ H, micro inductor

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
L154	1-407-701-00 (A)	47 μ H, micro inductor
L155	1-407-703-00 (A)	68 μ H, micro inductor
L156	1-409-193-00 (B)	Coil, wave trap; 4.43 MHz
L157	1-407-690-00 (A)	5.6 μ H, micro inductor
L158	1-407-690-00 (A)	5.6 μ H, micro inductor
L159	1-407-690-00 (A)	5.6 μ H, micro inductor
L201	1-409-214-00 (B)	Coil, video i-f; VIFT-T1: 40.4 MHz
L202	1-409-215-00 (B)	Coil, video i-f; VIFT-T3: 31.9 MHz
L203	1-407-184-00 (A)	3.3 μ H, micro inductor
L204	1-407-184-00 (A)	3.3 μ H, micro inductor
L205	1-407-184-00 (A)	3.3 μ H, micro inductor
L206	1-407-184-00 (A)	3.3 μ H, micro inductor
L207	1-425-504-00 (B)	Coil, rf
L208	1-407-190-00 (A)	10 μ H, micro inductor
L209	1-407-171-00 (A)	150 μ H, micro inductor
L210	1-407-158-00 (A)	12 μ H, micro inductor
L211	1-407-158-00 (A)	12 μ H, micro inductor
L212	1-407-168-00 (A)	82 μ H, micro inductor
L213	1-407-186-00 (A)	4.7 μ H, micro inductor
L214	1-407-557-00 (A)	680 μ H, micro inductor
L301	1-407-694-00 (A)	12 μ H, micro inductor
L302	1-407-702-00 (A)	56 μ H, micro inductor
L303	1-407-692-00 (A)	8.2 μ H, micro inductor
L304	1-407-702-00 (A)	56 μ H, micro inductor
L305	-----	-----
L306	1-407-713-00 (A)	470 μ H, micro inductor
L307	1-407-204-00 (A)	6.8 mH, micro inductor
L308	1-407-240-00 (B)	Coil, identification; IDC
L309	1-407-190-00 (A)	10 μ H, micro inductor
L310	1-407-692-00 (A)	8.2 μ H, micro inductor
L311	1-407-698-00 (A)	27 μ H, micro inductor
L312	1-407-713-00 (A)	470 μ H, micro inductor
L313	1-407-713-00 (A)	470 μ H, micro inductor
L314	1-407-713-00 (A)	470 μ H, micro inductor
L315	1-407-699-00 (A)	33 μ H, micro inductor

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
L501	1-407-646-00 (A)	1.5 mH, micro inductor
L502	1-459-075-00 (B)	3.3 mH, dynamic convergence; DCC
L503	1-459-074-00 (B)	6.8 mH, horizontal centering; HCC
L504	1-407-346-00 (A)	200 μ H, spook choke
L505	1-407-553-00 (A)	82 μ H, line choke
L506	1-407-193-00 (A)	680 μ H, micro inductor
L507	1-407-364-00 (A)	3.3 μ H, spook choke
L508	1-407-190-00 (A)	10 μ H, micro inductor
L515	1-407-364-00 (A)	3.3 μ H, spook choke
L601	1-407-364-00 (A)	3.3 μ H, spook choke
L602	1-407-364-00 (A)	3.3 μ H, spook choke
L603	1-407-364-00 (A)	3.3 μ H, spook choke
L604	1-407-364-00 (A)	3.3 μ H, spook choke
L605	1-407-364-00 (A)	3.3 μ H, spook choke
L606	1-407-190-00 (A)	10 μ H, micro inductor
L607	1-407-178-00 (A)	1 μ H, micro inductor
L608	-----	-----
L609	-----	-----
L610	1-407-364-00 (A)	3.3 μ H, spook choke
L611	1-407-364-00 (A)	3.3 μ H, spook choke
L612	1-407-364-00 (A)	3.3 μ H, spook choke
L613	1-407-364-00 (A)	3.3 μ H, spook choke
L801	1-407-364-00 (A)	3.3 μ H, spook choke
L802	1-407-364-00 (A)	Spook choke
L803	1-407-364-00 (A)	Spook choke
L804	1-407-364-00 (A)	3.3 μ H, spook choke
L805	1-407-364-00 (A)	3.3 μ H, spook choke
L901	1-451-105-00 (N)	Deflection Yoke
L902		
L903		
L904	1-425-829-00 (C)	Coil, degaussing; DC-1
L905	1-425-829-00 (C)	Coil, degaussing; DC-2
L906	1-452-039-81 (F)	Magnet, beam alignment; PIC
DL151	1-415-047-00 (C)	Delay Line; luminance
DL301	1-415-075-00 (I)	Delay Line, 1 H
TRANSFORMERS		
T101	1-417-033-00 (A)	Balun (included in antenna terminal board ass'y)

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
T102	1-417-040-00 (B)	RF Input (included in antenna terminal board ass'y)
T201	1-403-728-00 (B)	Video I-F, VIFT-1
T202	1-409-217-00 (B)	Video I-F, VIFT-T2
T203	1-403-729-00 (B)	Video I-F, VIFT-2
T204	1-403-841-00 (B)	Video I-F, VIFT-3
T205	1-403-729-00 (B)	Video I-F, VIFT-4
T206	1-409-218-00 (B)	Video I-F, VIFT-T4; 33.4 MHz
T207	1-403-730-00 (B)	Video I-F, VIFT-5
T208	1-409-235-00 (B)	Coil, sound trap; 5.5 MHz
T209	1-403-842-00 (B)	Sound I-F, SIFT-1
T210	1-403-843-00 (B)	Sound I-F, SIFT-3
T211	1-403-810-00 (B)	Automatic Fine Tuning, AFT-T3
T212	1-403-811-00 (B)	Automatic Fine Tuning, AFT-T4
T301	1-425-678-00 (B)	Take-OFF, TOT
T302	1-425-831-00 (B)	Band Pass, BPT-1
T303	1-405-372-00 (B)	Burst Amplifier, BAT
T304	1-425-618-00 (B)	CW Oscillator, COT
T305	1-425-506-00 (B)	Band Pass, BPT-2
T306	1-425-832-00 (B)	Delay Adjust, DAT
T501	1-437-030-00 (B)	Horizontal Drive, HDT
T502	1-439-097-31 (B)	Horizontal Output, HOT
T503	1-435-008-21 (B)	Vertical Blocking Oscillator, VBT
T601	-----	-----
T602	1-437-032-00 (E)	Chopper Choke, CCH
T603	1-437-033-00 (B)	Chopper Drive, CDT
T604	1-441-855-00 (C)	Heater Insulating, HIT
T801	1-439-099-15 (D)	Flyback, FBT
T901	1-427-307-00 (C)	Sound Output, SOT

CAPACITORS

All capacitors are in μF , 50 V and ceramic unless otherwise noted. p = $\mu\mu\text{F}$, elect = electrolytic.

C101	1-102-238-11 (B)	47 p	250 V ac	included in antenna terminal board ass'y
C102	1-102-238-11 (B)	47 p	250 V ac	
C103	1-102-238-11 (B)	47 p	250 V ac	
C104	1-102-238-11 (B)	47 p	250 V ac	

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
C105	1-102-239-11 (B)	470 p 250 V ac
C106	1-102-239-11 (B)	470 p 250 V ac
C107	1-102-239-11 (B)	470 p 250 V ac
C108	1-102-239-11 (B)	470 p 250 V ac
C109	1-121-401-11 (A)	33 25 V elect
C110	1-121-404-11 (A)	33 25 V elect
C111	1-121-257-11 (A)	5 15 V nonpolar
C112	1-121-398-11 (A)	9 25 V elect
C113	1-121-398-11 (A)	10 25 V elect
C151	1-121-422-11 (B)	220 25 V elect
C152	1-102-955-11 (A)	220 p
C153	1-102-820-11 (A)	330 p
C154	1-102-955-11 (A)	22 p
C155	1-102-662-11 (A)	7 p
C156	1-102-662-11 (A)	7 p
C157	1-121-450-11 (A)	2.2 50 V elect
C158	1-121-726-11 (A)	0.47 50 V elect
C159	1-121-726-11 (A)	0.47 50 V elect
C160	1-108-692-31 (A)	0.01 200 V mylar
C161	-----	-----
C162	1-102-074-11 (A)	1000 p
C163	1-102-115-11 (A)	560 p
C164	1-102-074-11 (A)	1000 p
C165	1-102-115-11 (A)	560 p
C166	1-102-074-11 (A)	1000 p
C167	1-102-115-11 (A)	560 p
C168	-----	-----
C169	1-121-450-11 (A)	2.2 50 V elect
C201	1-102-857-11 (A)	6 p
C202	1-102-862-11 (A)	3 p
C203	1-101-003-11 (A)	0.0047
C204	1-101-003-11 (A)	0.0047
C205	1-102-935-11 (A)	2 p
C206	1-101-003-11 (A)	0.0047
C207	1-101-003-11 (A)	0.0047
C208	1-101-003-11 (A)	0.0047

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
C209	1-101-004-11 (A)	0.01
C210	1-101-576-11 (A)	1.5 p
C211	1-101-003-11 (A)	0.0047
C212	1-101-003-11 (A)	0.0047
C213	1-101-003-11 (A)	0.0047
C214	1-101-552-11 (A)	3.5 p
C215	1-101-003-11 (A)	0.0047
C216	1-121-402-11 (A)	33 10 V elect
C217	1-101-003-11 (A)	0.0047
C218	1-101-003-11 (A)	0.0047
C219	1-121-402-11 (A)	33 10 V elect
C220	1-102-662-11 (A)	7 p
C221	1-101-003-11 (A)	0.0047
C222	1-102-935-11 (A)	2 p
C223	1-101-003-11 (A)	0.0047
C224	1-102-963-11 (A)	33 p
C225	1-102-856-11 (A)	5 p
C226	1-101-003-11 (A)	0.0047
C227	1-102-947-11 (A)	10 p
C228	1-101-003-11 (A)	0.0047
C229	1-121-402-11 (A)	33 10 V elect
C230	1-101-003-11 (A)	0.0047
C231	1-121-422-11 (B)	220 25 V elect
C232	1-102-098-11 (A)	470 p
C233	1-121-402-11 (A)	33 10 V elect
C234	1-121-402-11 (A)	33 10 V elect
C235	1-121-391-11 (A)	1 50 V elect
C236	1-108-630-31 (B)	0.022 100 V mylar
C237	1-121-393-11 (A)	3.3 50 V elect
C238	1-121-393-11 (A)	3.3 50 V elect
C239	1-121-404-11 (A)	33 25 V elect
C240	1-102-940-11 (A)	3 p
C241	1-102-940-11 (A)	3 p
C242	1-102-947-11 (A)	10 p
C243	1-102-951-11 (A)	15 p
C244	1-102-942-11 (A)	5 p
C245	1-101-006-11 (A)	0.047
C246	1-121-404-11 (A)	33 25 V elect

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
C247	1-101-006-11 (A)	0.047
C248	1-102-667-11 (A)	13 p
C249	1-101-004-11 (A)	0.01
C250	1-108-626-31 (B)	0.01 100 V mylar
C251	1-121-415-11 (A)	100 16 V elect
C252	1-121-391-11 (A)	1 50 V elect
C253	1-121-391-11 (A)	1 50 V elect
C254	1-102-947-11 (A)	10 p
C255	1-102-942-11 (A)	5 p
C256	1-101-003-11 (A)	0.0047
C257	1-101-003-11 (A)	0.0047
C258	1-101-003-11 (A)	0.0047
C259	1-102-043-11 (A)	1000 p 500 V feed through
C260	1-101-003-11 (A)	0.0047
C261	1-101-003-11 (A)	0.0047
C262	1-101-576-11 (A)	1.5 p
C263	1-102-525-11 (A)	68 p
C264	1-102-774-11 (A)	47 p
C301	1-102-889-11 (A)	39 p
C302	1-101-004-11 (A)	0.01
C303	1-101-004-11 (A)	0.01
C304	1-102-934-11 (A)	1 p
C305	1-121-413-11 (A)	100 6.3 V elect
C306	1-101-006-11 (A)	0.047
C307	1-101-004-11 (A)	0.01
C308	1-101-006-11 (A)	0.047
C309	1-102-973-11 (A)	100 p
C310	1-102-973-11 (A)	100 p
C311	1-102-973-11 (A)	100 p
C312	1-102-973-11 (A)	100 p
C313	1-102-973-11 (A)	100 p
C314	1-101-004-11 (A)	0.01
C315	1-101-004-11 (A)	0.01
C316	1-101-004-11 (A)	0.01
C317	1-101-004-11 (A)	0.01
C318	1-102-965-11 (A)	39 p
C319	1-102-941-11 (B)	4 p
C320	1-121-395-11 (A)	4.7 25 V elect

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>			
C321	1-101-006-11(A) 0.047				
C322	1-101-006-11(A) 0.047				
C323	1-101-576-11(A) 1.5 p				
C324	1-102-676-11(A) 68 p				
C325	1-102-961-11(A) 27 p				
C326	1-102-963-11(A) 33 p				
C327	1-102-959-11(A) 22 p				
C328	1-101-004-11(A) 0.01				
C329	1-101-004-11(A) 0.01				
C330	1-101-004-11(A) 0.01				
C331	1-102-959-11(A) 22 p				
C332	1-101-004-11(A) 0.01				
C333	1-101-004-11(A) 0.01				
C334	1-101-880-11(A) 47 p				
C335	1-101-006-11(A) 0.047				
C336	1-102-676-11(A) 68 p				
C337	1-102-963-11(A) 33 p				
C338	1-121-398-11(A) 10	25 V	elect		
C339	1-102-114-11(A) 470 p				
C340	1-121-391-11(A) 1	50 V	elect		
C341	1-102-973-11(A) 100 p				
C342	1-102-117-11(A) 820 p				
C343	1-121-391-11(A) 1	50 V	elect		
C344	1-121-651-11(A) 10	16 V	elect		
C345	1-101-006-11(A) 0.047				
C346	1-101-006-11(A) 0.047				
C347	1-121-651-11(A) 10	16 V	elect		
C348	1-101-004-11(A) 0.01				
C349	1-101-888-11(A) 68 p				
C350	1-101-888-11(A) 68 p				
C351	1-102-973-11(A) 100 p				
C352	1-102-942-11(A) 5 p				
C353	1-102-942-11(A) 5 p				
C354	1-101-004-11(A) 0.01				
C355	1-121-398-11(A) 10	25 V	elect		
C356	1-108-630-31(B) 0.022	100 V	mylar		
C357	1-121-391-11(A) 1	50 V	elect		
C358	1-108-630-31(B) 0.022	100 V	mylar		
C359	1-108-630-31(B) 0.022	100 V	mylar		

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>			
C360	1-108-630-31(B) 0.022	100 V	mylar		
C361	1-121-395-11(A) 4.7	25 V	elect		
C362	1-102-116-11(A) 680 p				
C363	1-102-116-11(A) 680 p				
C364	1-102-973-11(A) 100 p				
C365	1-102-973-11(A) 100 p				
C366	1-102-116-11(A) 680 p				
C367	1-102-116-11(A) 680 p				
C368	-----				
C369	1-101-006-11(A) 0.047				
C370	1-101-004-11(A) 0.01				
C371	1-102-947-11(A) 10 p				
C372	1-121-398-11(A) 10	25 V	elect		
C373	1-101-006-11(A) 0.047				
C374	1-102-863-11(A) 82 p				
C375	1-102-679-11(A) 120 p				
C376	1-101-004-11(A) 0.01				
C377	1-101-004-11(A) 0.01				
C378	1-101-004-11(A) 0.01				
C379	1-101-004-11(A) 0.01				
C380	1-101-004-11(A) 0.01				
C381	1-101-006-11(A) 0.047				
C382	1-101-004-11(A) 0.01				
C383	1-121-391-11(A) 1	50 V	elect		
C384	1-101-006-11(A) 0.047				
C385	1-121-415-11(A) 100	16 V	elect		
C386	1-101-004-11(A) 0.01				
C387	-----				
C388	1-102-978-11(A) 220 p				
C389	1-102-978-11(A) 220 p				
C390	1-102-961-11(A) 27 p				
C391	1-101-006-11(A) 0.047				
C392	1-121-391-11(A) 1	50 V	elect		
C393	1-102-961-11(A) 27 p				
C394	1-102-961-11(A) 27 p				
C395	1-102-961-11(A) 27 p				
C396	1-102-961-11(A) 27 p				
C397	1-102-961-11(A) 27 p				

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>			
C398	1-102-961-11(A) 27 p				
C399	1-102-961-11(A) 27 p				
C400	1-102-961-11(A) 27 p				
C401	1-102-961-11(A) 27 p				
C402	1-102-961-11(A) 27 p				
C403	1-102-959-11(A) 22 p				
C404	1-102-959-11(A) 22 p				
C405	1-102-959-11(A) 22 p				
C406	1-101-004-11(A) 0.01				
C407	1-102-963-11(A) 33 p				
C408	1-102-963-11(A) 33 p				
C409	1-121-391-11(A) 1	50 V	elect		
C410	1-101-006-11(A) 0.047				
C411	1-102-961-11(A) 27 p				
C412	1-102-100-11(A) 0.0022				
C413	1-101-004-11(A) 0.01				
C414	1-101-004-11(A) 0.01				
C415	1-102-100-11(A) 0.0022				
C416	1-102-100-11(A) 0.0022				
C417	1-102-100-11(A) 0.0022				
C481	1-101-884-11(A) 56 p				
C501	1-102-947-11(A) 10 p				
C502	1-108-632-31(A) 0.033	100 V	mylar		
C503	1-108-632-31(A) 0.033	100 V	mylar		
C504	1-121-391-11(A) 1	50 V	elect		
C505	1-108-634-31(A) 0.047	100 V	mylar		
C506	1-121-395-11(A) 2.5	25 V	elect		
C507	1-108-638-31(B) 0.1	100 V	mylar		
C508	1-121-405-11(A) 33	50 V	elect		
C509	1-106-212-12(A) 0.047	100 V	mylar		
C510	1-106-188-12(A) 0.0047	100 V	mylar		
C511	1-106-184-12(A) 0.0033	100 V	mylar		
C512	1-108-638-31(B) 0.1	100 V	mylar		
C513	1-121-246-11(A) 4.7	160 V	elect		
C514	1-102-038-11(B) 0.001	500 V			
C515	1-108-634-31(A) 0.047	100 V	mylar		
C516	1-121-708-11(B) 10	160 V	elect		
C517	1-102-219-11(A) 680 p	1 kV			

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>			
C518	1-108-642-31(B) 0.22	100 V	mylar		
C519	1-108-549-11(B) 0.68	200 V	mylar		
C520	1-121-921-11(B) 10	160 V	elect		
C521	1-121-918-11(A) 4.7	100 V	elect		
C522	1-121-919-11(B) 47	160 V	elect		
C523	1-121-416-11(A) 100	25 V	elect		
C524	1-121-396-11(A) 4.7	50 V	elect		
C525	1-101-810-11(A) 100 p	500 V			
C526	1-108-634-31(A) 0.047	100 V	mylar		
C527	1-121-405-11(A) 33	50 V	elect		
C528	1-121-738-11(A) 10	50 V	elect		
C529	1-108-626-31(B) 0.01	100 V	mylar		
C530	1-108-626-31(B) 0.01	50 V	mylar		
C531	1-131-158-11(B) 10	16 V	solid aluminum		
C532	1-121-479-11(A) 22	16 V	elect		
C533	1-127-024-11(A) 2.2	10 V	solid aluminum		
C534	1-121-391-11(A) 1	50 V	elect		
C535	1-121-917-11(B) 20	100 V	elect		
C536	1-101-006-11(A) 0.047				
C537	1-121-409-11(A) 4.7	16 V	elect		
C538	1-121-450-11(A) 2.2	50 V	elect		
C539	1-121-450-11(A) 2.2	50 V	elect		
C540	1-121-751-11(A) 33	6.3 V	elect		
C541	1-102-002-11(A) 0.001	50 V			
C542	1-108-690-31(A) 0.0063	50 V	mylar		
C543	-----				
C544	-----				
C545	1-102-973-11(A) 100 p				
C546	1-102-973-11(A) 100 p				
C547	-----				
C548	1-102-153-11(A) 100 p	2 kV			
C549	1-101-810-11(A) 160 p	500 V			
C550	1-102-973-11(A) 100 p				
C551	1-102-074-11(A) 0.001				
C552	1-101-004-11(A) 0.01				
C553	-----				
C554	-----				
C555	-----				

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>		
C556	1-102-978-11 (A) 220 p			
C557	1-108-632-31 (A) 0.033	100 V	mylar	
C558	1-121-398-11 (A) 10	25 V	elect	
C559	-----			
C570	1-108-680-11 (A) 0.001	200 V	mylar	
C601	1-108-745-11 (A) 0.22	300 V ac	mylar	
C602	1-102-240-11 (B) 0.0047	250 V		
C603	1-123-022-11 (B) 22	350 V	elect	
C604	1-125-080-11 (B) 220 + 47	375 V	elect	
C605	-----			
C606	1-121-919-11 (B) 47	160 V	elect	
C607	1-106-180-12 (A) 0.0022	100 V	mylar	
C608	1-121-189-11 (A) 1	160 V	elect	
C609	1-101-810-11 (A) 100 p	500 V		
C610	1-108-680-31 (A) 0.001	200 V	mylar	
C611	1-121-395-11 (A) 4.7	25 V	elect	
C612	1-106-212-12 (A) 0.047	100 V	mylar	
C613	1-105-961-13 (B) 0.047	400 V	mylar	
C614	1-105-961-13 (B) 0.047	400 V	mylar	
C615	-----			
C616	1-121-391-11 (A) 1	50 V	elect	
C617	1-101-810-11 (A) 100 p	500 V		
C618	1-102-074-11 (A) 0.001			
C619	-----			
C620	-----			
C621	1-129-739-11 (A) 0.1	630 V ac	film	
C622	1-108-745-11 (A) 0.22	300 V ac	mylar	
C623	-----			
C624	-----			
C625	-----			
C630	1-102-085-11 (A) 0.0047	500 V		
C701	1-119-327-11 (A) 0.47	500 V	elect	
C702	1-102-050-11 (A) 0.01	500 V		
C801	1-129-885-11 (B) 16000 p	1 kV	film	
C802	1-129-936-11 (C) 7500 p	1.5 kV	film	
C803	-----			
C804	1-102-155-11 (A) 330 p	2 kV		
C805	1-102-219-11 (A) 680 p	1 kV		

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>		
C806	1-102-038-11 (B) 0.001	500 V		
C807	1-102-820-11 (A) 330 p			
C808	1-102-038-11 (B) 0.001	500 V		
C809	1-102-038-11 (B) 0.001	500 V		
C810	1-102-153-11 (A) 100 p	2 kV		
C901	1-105-793-13 (A) 0.01	400 V	mylar	
VC201	1-141-138-11 (A) 1 p ~ 5 p		trimmer	
SG701	1-519-063-11 (A) Spark Gap, 1.5 kV			
SG702	1-519-063-11 (A) Spark Gap, 1.5 kV			
SG703	1-519-063-11 (A) Spark Gap, 1.5 kV			
SG704	1-519-063-11 (A) Spark Gap, 1.5 kV			
SG705	1-519-063-11 (A) Spark Gap, 1.5 kV			

RESISTORS

All resistors are in ohms, $\pm 5\%$, $\frac{1}{4}$ W and carbon unless otherwise noted. k = 1000 ohms, M = 1000 k ohms.

R151	1-244-685-11 (A) 3.3 k
R152	1-244-665-11 (A) 470
R153	1-244-679-11 (A) 1.8 k
R154	1-244-659-11 (A) 270
R155	1-244-653-11 (A) 150
R156	1-244-679-11 (A) 1.8 k
R157	1-244-665-11 (A) 470
R158	1-244-661-11 (A) 330
R159	1-244-673-11 (A) 1 k
R160	1-244-685-11 (A) 3.3 k
R161	1-244-709-11 (A) 33 k
R162	1-244-709-11 (A) 33 k
R163	1-244-713-11 (A) 47 k
R164	1-244-705-11 (A) 22 k
R165	1-244-725-11 (A) 150 k
R166	-----
R167	1-244-665-11 (A) 470
R168	1-244-657-11 (A) 220
R169	1-244-677-11 (A) 1.5 k
R170	1-244-649-11 (A) 100
R171	-----

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>		
R172	-----			
R173	-----			
R174	1-244-683-11 (A) 2.7 k			
R175	1-206-104-11 (A) 10 k	1 W	metal oxide	
R176	1-244-659-11 (A) 270			
R177	1-244-675-11 (A) 1.2 k			
R178	1-244-683-11 (A) 2.7 k			
R179	1-206-104-11 (A) 10 k	1 W	metal oxide	
R180	1-244-659-11 (A) 270			
R181	1-244-675-11 (A) 1.2 k			
R182	1-244-683-11 (A) 2.7 k			
R183	1-206-104-11 (A) 10 k	1 W	metal oxide	
R184	1-244-659-11 (A) 270			
R185	1-244-675-11 (A) 1.2 k			
R201	1-244-622-11 (A) 7.5			
R202	1-244-651-11 (A) 120			
R203	1-244-617-11 (A) 4.7			
R204	1-244-637-11 (A) 33			
R205	1-244-663-11 (A) 390			
R206	1-244-681-11 (A) 2.2 k			
R207	1-244-667-11 (A) 560			
R208	1-244-679-11 (A) 1.8 k			
R209	1-244-695-11 (A) 8.2 k			
R210	1-244-663-11 (A) 390			
R211	1-244-689-11 (A) 4.7 k			
R212	1-244-667-11 (A) 560			
R213	1-244-689-11 (A) 4.7 k			
R214	1-244-679-11 (A) 1.8 k			
R215	1-244-689-11 (A) 4.7 k			
R216	1-244-667-11 (A) 560			
R217	1-242-657-11 (A) 220			
R218	1-244-694-11 (A) 7.5 k			
R219	1-244-675-11 (A) 1.2 k			
R220	1-244-691-11 (A) 5.6 k			
R221	1-244-669-11 (A) 680			
R222	1-244-673-11 (A) 1 k			
R223	1-244-699-11 (A) 12 k			
R224	1-244-661-11 (A) 330			
R225	1-244-669-11 (A) 680			

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>		
R226	1-244-665-11 (A) 470			
R227	1-244-697-11 (A) 10 k			
R228	1-244-649-11 (A) 100			
R229	1-244-673-11 (A) 1 k			
R230	1-244-691-11 (A) 5.6 k			
R231	1-244-659-11 (A) 270			
R232	1-244-697-11 (A) 10 k			
R233	1-244-673-11 (A) 1 k			
R234	1-244-657-11 (A) 220			
R235	1-244-677-11 (A) 1.5 k			
R236	1-244-649-11 (A) 100			
R237	1-244-649-11 (A) 100			
R238	1-244-721-11 (A) 100 k			
R239	1-244-689-11 (A) 4.7 k			
R240	1-244-683-11 (A) 2.7 k			
R241	1-244-665-11 (A) 470			
R242	1-244-707-11 (A) 27 k			
R243	1-244-658-11 (A) 240			
R244	1-244-662-11 (A) 360			
R245	1-244-663-11 (A) 390			
R246	1-244-697-11 (A) 10 k			
R247	1-244-673-11 (A) 1 k			
R248	1-244-682-11 (A) 2.4 k			
R249	1-244-705-11 (A) 22 k			
R250	1-244-643-11 (A) 56			
R251	1-244-649-11 (A) 100			
R252	1-244-679-11 (A) 1.8 k			
R253	1-244-705-11 (A) 22 k			
R254	1-244-684-11 (A) 3 k			
R255	1-244-649-11 (A) 100			
R256	1-244-697-11 (A) 10 k			
R257	1-244-697-11 (A) 10 k			
R258	1-244-673-11 (A) 1 k			
R259	1-244-689-11 (A) 4.7 k			
R260	1-217-025-11 (A) 33	3 W	cement coated	
R261	1-217-027-11 (A) 47	3 W	cement coated	
R262	-----			
R263	1-244-857-11 (A) 220	$\frac{1}{2}$ W		
R264	1-244-859-11 (A) 270	$\frac{1}{2}$ W		

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
R265	1-244-685-11	(A) 3.3 k
R266	1-244-673-11	(A) 1 k
R267	1-244-673-11	(A) 1 k
R268	1-244-704-11	(A) 20 k
R300	1-244-679-11	(A) 1.8 k
R301	1-244-669-11	(A) 680
R302	1-244-697-11	(A) 10 k
R303	1-244-685-11	(A) 3.3 k
R304	1-244-653-11	(A) 150
R305	1-244-673-11	(A) 1 k
R306	1-244-669-11	(A) 680
R307	1-244-681-11	(A) 2.2 k
R308	1-244-685-11	(A) 3.3 k
R309	1-244-697-11	(A) 10 k
R310	1-244-697-11	(A) 10 k
R311	1-244-697-11	(A) 10 k
R312	1-244-697-11	(A) 10 k
R313	1-244-657-11	(A) 220
R314	1-244-701-11	(A) 15 k
R315	1-244-697-11	(A) 10 k
R316	1-244-673-11	(A) 1 k
R317	1-244-681-11	(A) 2.2 k
R318	1-244-701-11	(A) 15 k
R319	1-244-697-11	(A) 10 k
R320	1-244-673-11	(A) 1 k
R321	1-244-637-11	(A) 33
R322	1-244-637-11	(A) 33
R323	1-244-697-11	(A) 10 k
R324	1-244-661-11	(A) 330
R325	1-244-681-11	(A) 2.2 k
R326	1-244-665-11	(A) 470
R327	1-244-701-11	(A) 15 k
R328	1-244-685-11	(A) 3.3 k
R329	1-244-653-11	(A) 150
R330	1-244-673-11	(A) 1 k
R331	1-244-633-11	(A) 22
R332	1-244-661-11	(A) 330
R333	1-244-653-11	(A) 150

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
R334	1-244-701-11	(A) 15 k
R335	1-244-685-11	(A) 3.3 k
R336	1-244-675-11	(A) 1.2 k
R337	1-244-637-11	(A) 33
R338	1-244-661-11	(A) 330
R339	1-244-657-11	(A) 220
R340	1-244-709-11	(A) 33 k
R341	1-244-681-11	(A) 2.2 k
R342	1-244-647-11	(A) 82
R343	1-244-709-11	(A) 33 k
R344	1-244-733-11	(A) 330 k
R345	1-244-693-11	(A) 6.8 k
R346	1-244-681-11	(A) 2.2 k
R347	-----	
R348	1-244-669-11	(A) 680
R349	1-244-701-11	(A) 15 k
R350	1-244-717-11	(A) 68 k
R351	1-244-697-11	(A) 10 k
R352	1-244-685-11	(A) 3.3 k
R353	1-244-633-11	(A) 22
R354	1-244-713-11	(A) 47 k
R355	1-244-673-11	(A) 1 k
R356	1-244-705-11	(A) 22 k
R357	1-244-673-11	(A) 1 k
R358	1-244-673-11	(A) 1 k
R359	1-244-697-11	(A) 10 k
R360	1-244-697-11	(A) 10 k
R361	1-244-663-11	(A) 390
R362	1-244-679-11	(A) 1.8 k
R363	1-244-679-11	(A) 1.8 k
R364	1-244-709-11	(A) 33 k
R365	1-244-701-11	(A) 15 k
R366	1-244-677-11	(A) 1.5 k
R367	1-244-641-11	(A) 47
R368	1-244-673-11	(A) 1 k
R369	1-244-693-11	(A) 6.8 k
R370	1-244-685-11	(A) 3.3 k
R371	1-244-697-11	(A) 10 k

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
R372	1-244-721-11	(A) 100 k
R373	1-244-685-11	(A) 3.3 k
R374	1-244-717-11	(A) 68 k
R375	1-244-653-11	(A) 150
R376	1-244-673-11	(A) 1 k
R377	1-244-705-11	(A) 22 k
R378	1-244-721-11	(A) 100 k
R379	1-244-705-11	(A) 22 k
R380	1-244-721-11	(A) 100 k
R381	1-244-673-11	(A) 1 k
R382	1-244-697-11	(A) 10 k
R383	1-244-699-11	(A) 12 k
R384	-----	
R385	1-244-653-11	(A) 150
R386	1-244-653-11	(A) 150
R387	1-244-633-11	(A) 22
R388	1-244-661-11	(A) 330
R389	1-244-669-11	(A) 680
R390	1-244-645-11	(A) 68
R391	1-244-693-11	(A) 6.8 k
R392	1-244-709-11	(A) 33 k
R393	1-244-653-11	(A) 150
R394	1-244-665-11	(A) 470
R395	1-244-645-11	(A) 68
R396	1-244-663-11	(A) 390
R397	1-244-663-11	(A) 390
R398	1-244-653-11	(A) 150
R399	1-244-697-11	(A) 10 k
R400	1-244-683-11	(A) 2.7 k
R401	1-244-677-11	(A) 1.5 k
R402	1-244-681-11	(A) 2.2 k
R403	1-244-677-11	(A) 1.5 k
R404	1-244-665-11	(A) 470
R405	1-244-645-11	(A) 68
R406	1-244-673-11	(A) 1 k
R407	1-244-673-11	(A) 1 k
R408	1-244-669-11	(A) 680
R409	1-244-661-11	(A) 330
R410	1-244-675-11	(A) 1.2 k

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
R411	1-244-685-11	(A) 3.3 k
R412	1-244-669-11	(A) 680
R413	1-244-645-11	(A) 68
R414	1-244-673-11	(A) 1 k
R415	1-244-673-11	(A) 1 k
R416	1-244-641-11	(A) 47
R417	1-244-673-11	(A) 1 k
R418	1-244-677-11	(A) 1.5 k
R419	1-244-693-11	(A) 6.8 k
R420	1-244-677-11	(A) 1.5 k
R421	1-244-697-11	(A) 10 k
R422	1-244-697-11	(A) 10 k
R423	1-244-657-11	(A) 220
R424	1-244-661-11	(A) 330
R425	1-244-681-11	(A) 2.2 k
R426	1-244-657-11	(A) 220
R427	1-244-679-11	(A) 1.8 k
R428	1-244-679-11	(A) 1.8 k
R429	1-244-673-11	(A) 1 k
R430	1-244-673-11	(A) 1 k
R431	1-244-689-11	(A) 4.7 k
R432	1-244-689-11	(A) 4.7 k
R433	1-244-673-11	(A) 1 k
R434	1-244-673-11	(A) 1 k
R435	1-244-697-11	(A) 10 k
R436	1-244-697-11	(A) 10 k
R437	1-244-673-11	(A) 1 k
R438	1-244-673-11	(A) 1 k
R439	1-244-697-11	(A) 10 k
R440	1-244-697-11	(A) 10 k
R441	1-244-673-11	(A) 1 k
R442	1-244-673-11	(A) 1 k
R443	1-244-689-11	(A) 4.7 k
R444	1-244-689-11	(A) 4.7 k
R445	1-244-661-11	(A) 330
R455	-----	
R456	-----	
R457	1-244-709-11	(A) 33 k
R458	1-244-709-11	(A) 33 k

Ref. No.	Part No.	Description
R459	1-244-681-11 (A) 2.2 k	
R460	1-244-681-11 (A) 2.2 k	
R461	1-244-693-11 (A) 6.8 k	
R462	1-244-693-11 (A) 6.8 k	
R463	-----	
R464	-----	
R465	-----	
R466	-----	
R467	-----	
R468	-----	
R469	-----	
R481	1-244-661-11 (A) 330	
R482	1-244-657-11 (A) 220	
R483	1-244-657-11 (A) 220	
R484	1-244-649-11 (A) 100	
R485	1-244-665-11 (A) 470	
R486	1-244-665-11 (A) 470	
R501	1-244-693-11 (A) 6.8 k	
R502	1-244-701-11 (A) 15 k	
R503	1-244-665-11 (A) 470	
R504	1-244-663-11 (A) 390	
R505	1-244-660-11 (A) 300	
R506	1-244-687-11 (A) 3.9 k	
R507	1-244-687-11 (A) 3.9 k	
R508	1-206-017-11 (A) 1.8 k	2 W metal oxide
R509	1-244-697-11 (A) 10 k	
R510	1-244-703-11 (A) 18 k	
R511	1-244-667-11 (A) 560	
R512	1-244-671-11 (A) 820	
R513	1-244-693-11 (A) 6.8 k	
R514	1-244-685-11 (A) 3.3 k	
R515	1-244-669-11 (A) 680	
R516	1-244-649-11 (A) 100	
R517	1-244-696-11 (A) 9.1 k	
R518	1-244-669-11 (A) 680	
R519	1-211-451-11 (A) 1 k	1/8 W
R520	1-244-675-11 (A) 1.2 k	
R521	-----	

Ref. No.	Part No.	Description
R522	-----	
R523	1-202-605-11 (A) 22 k	1/2 W composition
R524	1-207-903-11 (B) 10	0.25 A fuse
R525	-----	
R526	1-244-683-11 (A) 2.7 k	
R527	1-206-111-11 (A) 39 k	1 W metal oxide
R528	1-244-681-11 (A) 2.2 k	
R529	1-211-490-11 (A) 4.7	
R530	1-207-982-11 (B) 2.7	0.65 A fuse
R531	1-244-893-11 (A) 6.8 k	1/2 W
R532	1-244-715-11 (A) 56 k	
R533	1-244-691-11 (A) 5.6 k	
R534	1-244-679-11 (A) 1.8 k	
R535	1-244-679-11 (A) 1.8 k	
R536	1-244-705-11 (A) 22 k	
R537	1-244-705-11 (A) 22 k	
R538	1-244-699-11 (A) 12 k	
R539	1-244-703-11 (A) 18 k	
R540	1-244-691-11 (A) 5.6 k	
R541	1-244-637-11 (A) 33	
R542	1-244-689-11 (A) 4.7 k	
R543	1-244-625-11 (A) 10	
R544	1-244-679-11 (A) 1.8 k	
R545	1-244-713-11 (A) 47 k	
R546	1-244-673-11 (A) 1 k	
R547	1-244-715-11 (A) 56 k	
R548	1-244-691-11 (A) 5.6 k	
R549	1-207-471-11 (A) 4.7	1/2 W wirewound
R550	1-244-633-11 (A) 22	
R551	1-244-689-11 (A) 4.7 k	
R552	1-206-110-11 (A) 33 k	1 W metal oxide
R553	1-244-691-11 (A) 5.6 k	
R554	1-244-901-11 (A) 15 k	1/2 W
R555	1-244-687-11 (A) 3.9 k	
R556	1-244-729-11 (A) 220 k	
R557	1-244-717-11 (A) 68 k	
R558	1-244-829-11 (A) 15	1/2 W
R559	1-244-675-11 (A) 1.2 k	
R560	1-244-671-11 (A) 820	

Ref. No.	Part No.	Description
R561	1-244-873-11 (A) 1 k	1/2 W
R562	-----	
R563	1-244-897-11 (A) 10 k	1/2 W
R564	1-244-901-11 (A) 15 k	1/2 W
R565	1-244-899-11 (A) 12 k	1/2 W
R566	1-211-932-11 (A) 27	1/8 W
R567	1-244-705-11 (A) 22 k	
R568	1-244-681-11 (A) 2.2 k	
R569	1-244-697-11 (A) 10 k	
R570	1-244-709-11 (A) 33 k	
R571	1-244-671-11 (A) 820	
R572	1-244-667-11 (A) 560	
R573	1-206-080-11 (A) 82	1 W metal oxide
R574	1-206-688-11 (A) 10 k	2 W metal oxide
R601	1-207-657-11 (A) 10	3 W wirewound
R602	-----	
R603	1-207-657-11 (A) 10	3 W wirewound
R604	1-206-823-11 (B) 33 k	5 W metal oxide
R605	1-244-865-11 (A) 470	1/2 W
R606	1-244-885-11 (A) 3.3 k	1/2 W
R607	1-244-691-11 (A) 5.6 k	
R608	1-206-483-11 (A) 68	2 W metal oxide
R609	1-244-714-11 (A) 51 k	
R610	1-244-685-11 (A) 3.3 k	
R611	1-244-901-11 (A) 15 k	1/2 W
R612	1-244-689-11 (A) 4.7 k	
R613	1-244-689-11 (A) 4.7 k	
R614	1-244-693-11 (A) 6.8 k	
R615	1-244-669-11 (A) 680	
R616	1-206-737-11 (A) 3.3 k	3 W metal oxide
R617	1-244-889-11 (A) 4.7 k	
R618	1-206-698-11 (A) 27 k	2 W metal oxide
R619	1-244-685-11 (A) 3.3 k	
R620	1-206-700-11 (A) 33 k	2 W metal oxide
R621	1-244-686-11 (A) 3.6 k	
R622	1-211-931-11 (A) 68	1/8 W
R623	1-244-865-11 (A) 470	1/2 W
R624	1-244-903-11 (A) 18 k	1/2 W
R625	1-244-699-11 (A) 12 k	

Ref. No.	Part No.	Description
R626	1-244-891-11 (A) 5.6 k	1/2 W
R627	1-244-661-11 (A) 330	
R628	1-207-942-11 (B) 39	7 W wirewound
R701	1-202-581-11 (A) 2.2 k	1/2 W composition
R702	1-202-581-11 (A) 2.2 k	1/2 W composition
R703	1-202-629-11 (A) 220 k	1/2 W composition
R704	1-202-621-11 (A) 100 k	1/2 W composition
R705	1-202-635-11 (A) 390 k	1/2 W composition
R706	1-202-581-11 (A) 2.2 k	1/2 W composition
R707	1-202-603-11 (A) 18 k	1/2 W composition
R708	1-202-637-11 (A) 470 k	1/2 W composition
R801	1-244-895-11 (A) 8.2 k	1/2 W
R802	1-206-915-11 (H) 19 MΩ + 31.7 MΩ	high voltage
R803	1-206-918-11 (A) 2.7	3 W metal oxide
	1-206-921-11 (A) 4.7	3 W metal oxide
	1-206-922-11 (A) 5.6	3 W metal oxide
	1-206-925-11 (A) 10	3 W metal oxide
R804	1-206-927-11 (A) 15	3 W metal oxide
	1-206-928-11 (A) 18	3 W metal oxide
	1-206-929-11 (A) 22	3 W metal oxide
R805	1-202-597-11 (A) 10 k	1/2 W
R806	1-217-007-11 (A) 1	3 W cement coated
R901	1-205-483-11 (B) 10	10 W cement coated
R902	1-244-661-11 (A) 330	
R903	1-244-643-11 (A) 56	
VR151	1-222-515-00 (A) 330-B, adjustable; B.DRIVE	
VR152	1-222-344-00 (B) 5 k-B, adjustable; B.BKG	
VR153	1-222-515-00 (A) 330-B, adjustable; G.DRIVE	
VR154	1-222-344-00 (B) 5 k-B, adjustable; G.BKG	
VR155	1-222-515-00 (A) 330-B, adjustable; R.DRIVE	
VR156	1-222-344-00 (B) 5 k-B, adjustable; R.BKG	
VR201	1-222-516-00 (A) 470-B, adjustable; V.TU AGC	
VR202	1-222-516-00 (A) 470-B, adjustable; SND TRAP ADJ	
VR203	1-222-517-00 (A) 1 k-B, adjustable; DET OUT ADJ	
VR204	1-222-518-00 (A) 4.7 k-B, adjustable; U.RF AGC	
VR301	1-222-784-00 (A) 3.3 k-B, adjustable; DMP ADJ	
VR302	1-222-518-00 (A) 4.7 k-B, adjustable; IDP ADJ	

⊕ to be selected

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
VR303	1-222-517-00 (A)	1 k-B, adjustable; ACC
VR304	1-222-515-00 (A)	330-B, adjustable; SMB ADJ
VR305	1-222-515-00 (A)	330-B, adjustable; VSB ADJ
VR501	1-222-725-00 (B)	20 k-B, adjustable; H.FREQ
VR502	1-223-017-00 (B)	50-B, adjustable; TILT
VR503	1-223-017-00 (B)	50-B, adjustable; H.CENT
VR504	1-222-725-00 (B)	20 k-B, adjustable; PIN ADJ
VR505	1-222-344-00 (B)	5 k-B, adjustable; H.SIZE
VR506	1-222-512-00 (B)	10 k-B, adjustable; V.SIZE
VR507	1-222-512-00 (B)	10 k-B, adjustable; V.LIN
VR508	1-222-784-00 (A)	3.3 k-B, adjustable; V.BIAS
VR601	1-222-517-00 (A)	1 k-B, adjustable; 110 V ADJ
VR602	1-222-518-00 (A)	4.7 k-B, adjustable; PP ADJ
VR701	1-222-809-G, (B)	500 k-B, adjustable; SCRNI
VR801	1-222-509-21 (B)	500 k-B, adjustable; H.STAT
VR901	1-222-383-00 (C)	1 k-B, variable; CONTRAST
VR902	1-222-388-00 (B)	20 k-B, variable; VER
VR903	1-222-624-00 (E)	50 k-D, variable; PULL ON/VOL
VR904	1-222-388-00 (B)	20 k-B, variable; BRT
VR905	1-222-523-00 (B)	500-B 0.2 W, variable; COLOR TONE
VR906	1-222-386-00 (B)	500-B, variable; COLOR

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
MISCELLANEOUS		
	X-4302-401-0 (A)	Parmalloy Ass'y
	Y-2201-631-0 (L)	Antenna, telescopic
F601	1-532-203-00 (B)	Fuse, 2 A
F602	1-532-078-00 (A)	Fuse, 1 AT
NE901	1-519-060-00 (B)	Neon Lamp, 110 V dc (UHF)
NE902	1-519-060-00 (B)	Neon Lamp, 110 V dc (VHF)
S902	1-515-119-00 (D)	Circuit Breaker, 1.25 A
X301	1-527-183-00 (E)	Crystal, 4.43 MHz
	1-452-014-00 (A)	Magnet, disk; 10 mm dia
	1-452-032-00 (A)	Magnet, disk; 15 mm dia
	1-452-038-00 (B)	Magnet, vertical convergence
	1-452-058-00 (A)	Magnet, horizontal convergence
SP	1-502-299-00 (D)	Speaker, 8 ohms
	1-506-187-62 (C)	Coaxial Cable with Plug
S903	1-514-897-00 (B)	Switch, pushbutton; AUTO COLOR AFT
	1-526-086-00 (A)	Socket, picture tube
	1-526-130-61 (C)	Cap, anode
	1-526-131-52 (D)	Cap, convergence
	1-533-087-00 (A)	Holder, fuse
	1-534-587-00 (E)	Cord, power
	1-534-630-22 (B)	Coaxial Cable with Plug
	1-536-270-00 (B)	Lug, terminal; 1L3L1
	1-536-358-12 (J)	Terminal Board Ass'y, antenna
	1-536-386-00 (A)	Lug, terminal; 1L1
	8-735-301-05 (Z)	Picture Tube, 330 AB 22

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